

SOFTWARE SURVEY SECTION

The purpose of the Software Survey Section in COMPUTERS & MATHEMATICS WITH APPLICATIONS is to encourage the open exchange of information on software programs, for which no commercial outlet is available (yet), and which may be of interest to readers of the journal. With the rapid penetration of computers into academic and industrial institutions has come a parallel increase in the number of scientists and researchers designing their own software. The existence of much of this software remains unknown even to those of us who could most benefit from its use. We believe that it is of vital importance to our readers that such information be made available. We believe also that a professional journal is the best place to share such information. Your contribution would be most welcome.

The questionnaire below is designed to assist you in reporting on software that you may have developed or be in the process of developing. By completing this form, your information will reach thousands of your colleagues who may benefit from your work and may possibly offer suggestions for further enhancements to your software. Please complete the enclosed form and return it to:

Professor Ervin Y. Rodin
Department of Systems Science and Mathematics
Washington University
Campus Box 1040
One Brookings Drive
St. Louis, MO 63130, USA

We do not intend to review or comment on the contents of the questionnaire. It will be published as is to expedite the information cycle process. We would welcome any comments you may have.

THE EDITORS

SOFTWARE SURVEY SECTION

JOURNAL: COMPUTERS & MATHEMATICS WITH APPLICATIONS

PERGAMON PRESS SOFTWARE DESCRIPTION FORM

Title of software program: _____

Type of program: ☐ Application ☐ Utility ☐ Other _____

Category: _____ (ie. Psychological assessment, statistics, thermodynamics, etc.)

Developed for (name of computer/s): _____
(language/s): _____

to run under (operating system): _____

available on: ☐ Floppy disk/diskette. Specify:

Size _____ Density _____ ☐ Single-sided ☐ Dual-sided

☐ Magnetic tape. Specify:

Size _____ Density _____ Character set _____

Hardware required: _____

Memory required: _____ User training required: ☐ Yes ☐ No

Documentation: ☐ None ☐ Minimal ☐ Self-documenting ☐ Extensive external documentation

Source code available: ☐ Yes ☐ No

Stage of development: ☐ Design complete ☐ Coding complete ☐ Fully operational ☐ Collaboration welcomed

Is program in use? ☐ Yes How long? _____ How many sites? _____ ☐ No

Typeset by $\Lambda\Lambda S\text{-}T\text{E}\text{X}$

Is the contributor available for user inquiries: ☐ Yes ☐ No

Distributed by: _____

Cost of program: _____

Demonstration disk available? ☐ Yes Cost: _____ ☐ No

Description of what software does [maximum 200 words]:

Potential users: _____

Field/s of interest: _____

Name of contributor: _____

Institution: _____

Address: _____

Telephone number: _____

Reference No. [Assigned by Journal Editor] _____

[The information below is not for publication.]

Would you like to have your program: Reviewed? ☐ Yes ☐ No ☐ Not at this time

Marketed and distributed? ☐ Yes ☐ No ☐ Not at this time

RETURN COMPLETED FORM TO THE EDITOR IN CHIEF

Professor Ervin Y. Rodin
Department of Systems Science and Mathematics
Washington University
Campus Box 1040
One Brookings Drive
St. Louis, MO 63130, USA